Phillipsburg, New Jersey 08865



As a below named inventor(s), I/We hereby declare that:

Lebanon, New Jersey 08833

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	THIENOISOXAZO	LYL - AND THIENYLPY DERIVATIVES USEF	RRAZOLYL PHENOXY SUBSTITUTED PROPYL TUL AS D4 ANTAGONISTS
	and the specification of wi (check one)	ENTERED THE Na Number 10/088,250 and was amende	o (Aventis Docket No. USHMR2023 US PCT) tional Stage in the US on March 14, 2002 U.S. Application ed on (if applicable).
		was described and as a	nd claimed in PCT Int'l Application Number filed on amended under PCT Article 19 on (if any).
	including the claims as an I/We acknowledge the du	nended by any amendment r	ent and Trademark Office all information known to me/us to
	least one other country of the application on which	rinventor's certificate, or 365 her than the United States of priority is claimed. I/We hay	35, United States Code §119(a)-(d) or 365 (b) of any foreign (a) of any PCT international application which designated at America, listed below and having a filing date before that of e also identified below any foreign application for patent or the application on which priority is claimed:
Foreign Priority:	Number	Country	Day/Month/Year Filed
Prior Foreign Appln(s):	Number	Country	Day/Month/Year Filed
	I/We hereby claim the tapplication(s) listed below	penefit under Title 35, Unite v:	ed States Code §119(e) of any United States Provisional
	60/229,355 Number	September 14, 1999 Filing Date	
	application(s) or internation matter of each of the claim provided by the first para information which is mate	nal application designating is of this application is not di graph of Title 35, United S rial to patentability as defir	ited States Code §120 or 365(c) of any United States the United States listed below and, insofar as the subject sclosed in the prior United States application in the manner tates Code §112, I/We acknowledge the duty to disclose and in Title 37, Code of Federal Regulations §1.56 which application and the national or PCT international filing date of
	PCT/US00/24962 Application Serial No.	September 13, 2000 Filing Date	Completed Status (Patented, Pending)
and belief ar and the like	e believed to be true; and fi so made are punishable by	urther that these statements fine or imprisonment, or bo	wledge are true and that all statements made on information were made with the knowledge that willful false statements th, under Title 18, United States code §1001, and that such or any patent issued thereon.
Inventors(s):	Additional names	and signatures are attached.	
1. Full name: I	David M. Fink	2	Full name: Brian S. Freed
Signature:	Ward M.	_	ignature:
Country of Citiz			ate:ountry of Citizenship: USA
	banon New Jersey	1	esidence: Phillipsburg, New Jersey
	(City and State/City and Coun	try only)	(City and State/City and Country only)
P. O. Address:	1 Kensington Court	P.	O. Address: 47 Puddingstone Way

Phillipsburg, New Jersey 08865





As a below named inventor(s), I/We hereby declare that:

Lebanon, New Jersey 08833

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	THIENOISOXAZO	LYL - AND THIENYLPYR DERIVATIVES USEFU	RAZOLYL PHENOXY SUBSTITUTED PROPYL IL AS D4 ANTAGONISTS
	and the specification of w (check one)	ENTERED THE Nation Number 10/088,250 and was amended was described and	(Aventis Docket No. USHMR2023 US PCT) onal Stage in the US on March 14, 2002 U.S. Application on (if applicable). I claimed in PCT Int'l Application Number filed on needed under PCT Article 19 on (if any).
	Including the claims as an I/We acknowledge the du	nended by any amendment ref	nt and Trademark Office all information known to me/us to
	least one other country of the application on which	r inventor's certificate, or 365(a ther than the United States of A priority is claimed. I/We have	i, United States Code §119(a)-(d) or 365 (b) of any foreign a) of any PCT international application which designated at merica, listed below and having a filing date before that of also identified below any foreign application for patent or e application on which priority is claimed:
Foreign	-		
Priority:	Number	Country	Day/Month/Year Filed
Prior Foreign Appln(s):	Number	Country	Day/Month/Year Filed
\boxtimes	I/We hereby claim the application(s) listed belo	benefit under Title 35, United w:	States Code §119(e) of any United States Provisional
	60/229,355 Number	September 14, 1999 Filing Date	
	application(s) or internation matter of each of the clair provided by the first parainformation which is mat	onal application designating the ns of this application is not disc agraph of Title 35, United Sta erial to patentability as define	ed States Code §120 or 365(c) of any United States the United States listed below and, insofar as the subject closed in the prior United States application in the manner tes Code §112, I/We acknowledge the duty to disclose d in Title 37, Code of Federal Regulations §1.56 which discation and the national or PCT international filing date of
	PCT/US00/24962 Application Serial No.	September 13, 2000 Filing Date	Completed Status (Patented, Pending)
and belief are	e believed to be true; and t so made are punishable by	lurther that these statements w	edge are true and that all statements made on information rere made with the knowledge that willful false statements, under Title 18, United States code §1001, and that such any patent issued thereon.
Inventors(s):	Additional names	and signatures are attached. $\partial -\partial \dot{\partial}$	
1. Full name: <u>I</u>	David M. Fink	4	Full name: Brian S. Freed
Signature:		Siar	nature: Brian I Freed
Date:		Sign	
	enship: USA		ntry of Citizenship: USA
-			dence: Phillipsburg, New Jersey XV
	(City and State/City and Cour	ntry only)	(City and State/City and Country only)
P. O. Address:	1 Kensington Court	P. O	. Address: 47 Puddingstone Way

3. Full name: Signature: December 19, 2002 Country of Citizenship: USA Residence: Hillsborough, New Jersey
(City and State/City and Country only) P. O. Address: 2402 Jamestown Common Hillsborough, New Jersey 08844 5. Full name: George E. Lee Signature: __ Date: Country of Citizenship: USA Residence: Somerville, New Jersey (City and State/City and Country only) P. O. Address: 2 Seville Drive Somerville, New Jersey 08876 7. Full name: Barbara S. Rauckman Signature: Date: Country of Citizenship: USA Residence: Flemington, New Jersey (City and State/City and Country only)

Flemington, New Jersey 08822

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206
P.O. Box 6800
Mail Code EMC-G1
Bridgewater, NJ 08807-0800
Telephone (908) 231-2965
Telefax (908) 231-2626

P. O. Address: 21 Barley Sheaf Road

4. Full name: Raymond W. Kosley, Jr.
Signature:
Date:
Country of Citizenship: USA
Residence: Bridgewater, New Jersey
(City and State/City and Country only)
P. O. Address: 659 Cedarbrook Road
Bridgewater, New Jersey 08807
6. Full name: Gregory H. Merriman
Signature:
Date:
Country of Citizenship: <u>USA</u>
Residence: Phillipsburg, New Jersey (City and State/City and Country only)
P. O. Address: 248 Stonehenge Drive
Phillipsburg, New Jersey 08865



DECLARATION FOR PATENT APPLICATION

As a below named inventor(s), I/We hereby declare that:

P. O. Address: 1 Kensington Court

Lebanon, New Jersey 08833

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). ed

	I/We verily believe I ar and for which a patent	n/we are the original is sought on the inve	, first and sole/joint inventor(s) of the subject matter which is claimed ntion entitled:
	THIENOISOXAZ	OLYL - AND THII DERIVATIV	ENYLPYRRAZOLYL PHENOXY SUBSTITUTED PROPYL ES USEFUL AS D4 ANTAGONISTS
	and the specification of (check one)	Number 10/0 and wa	ched hereto (Aventis Docket No. USHMR2023 US PCT) ED THE National Stage in the US on March 14, 2002 U.S. Application 188,250 Is amended on (if applicable). Is scribed and claimed in PCT Int'l Application Number filed on and as amended under PCT Article 19 on (if any).
	morading the claims as	duty to disclose to the	d and understand the contents of the above identified specification, endment referred to above. e U.S. Patent and Trademark Office all information known to me/us to C.F.R. 1.56.
	least one other country the application on which	other than the United h priority is claimed	nder Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign ate, or 365(a) of any PCT international application which designated at States of America, listed below and having a filing date before that of I/We have also identified below any foreign application for patent or re that of the application on which priority is claimed:
Foreign Priority:	Number	Country	Double of the second of the se
	riding of	Country	Day/Month/Year Filed
Prior Foreign Appln(s):	Number	Country	Day/Month/Year Filed
\boxtimes	I/We hereby claim the application(s) listed bel	e benefit under Title low:	35, United States Code §119(e) of any United States Provisional
	60/229,355 Number	September 14, Filing Date	1999
	matter of each of the cla provided by the first pa information which is ma	aims of this application des aragraph of Title 35, aterial to patentability	35, United States Code §120 or 365(c) of any United States signating the United States listed below and, insofar as the subject in is not disclosed in the prior United States application in the manner United States Code §112, I/We acknowledge the duty to disclose of as defined in Title 37, Code of Federal Regulations §1.56 which the prior application and the national or PCT international filling date of
	PCT/US00/24962 Application Serial No.	September 13, 3 Filing Date	2000 Completed Status (Patented, Pending)
and the like	so made are punishable l	hy fine or imprisonme	own knowledge are true and that all statements made on information atements were made with the knowledge that willful false statements ent, or both, under Title 18, United States code §1001, and that such plication or any patent issued thereon.
Inventors(s):	Additional names	s and signatures are	attached.
1. Full name: $\underline{\Gamma}$	David M. Fink		2. Full name: Brian S. Freed
Signature:			Signature:
Date:			Date
Country of Citiz	enship: <u>USA</u>		Country of Citizenship: USA
Residence: <u>Let</u>	Oanon, New Jersey (City and State/City and Cou		Residence: Philllipsburg, New Jersey (City and State/City and Country only)
	(City and State/City and Cor	untry only)	(City and State/City and Country only)

P. O. Address: 47 Puddingstone Way

Phillipsburg, New Jersey 08865

As a below named inventor(s), I/We hereby declare that:

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s). I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

THIENOISOXAZOLYL - AND THIENYLPYRRAZOLYL PHENOXY SUBSTITUTED PROPYL DERIVATIVES USEFUL AS D4 ANTAGONISTS

	and the specification of w (check one)	ENTERED THE Nation Number 10/088,250 and was amended was described and	Aventis Docket No. USHMR2023 US PCT) nal Stage in the US on March 14, 2002 U.S. Application on (if applicable). claimed in PCT Int'l Application Number filed on ended under PCT Article 19 on (if any).
	including the claims as ar I/We acknowledge the du	We have reviewed and under nended by any amendment refe	stand the contents of the above identified specification
	I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:		
Foreign Priority:	Number	Country	Day/Month/Year Filed
Prior Foreign Appln(s):	Number	Country	Day/Month/Year Filed
\boxtimes	I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below:		
	60/229,355 Number	September 14, 1999 Filing Date	
	I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.		
	PCT/US00/24962 Application Serial No.	September 13, 2000 Filling Date	Completed Status (Patented, Pending)
I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
Inventors(s): Additional names and signatures are attached.			
1. Full name: David M. Fink 2. Full name: Brian S. Freed			
Signature:		Signa	ature:
Date:			
Country of Citiz	enship: USA		try of Citizenship: USA
Residence: <u>Leb</u>	Residence: Lebanon, New Jersey (City and State/City and Country only) Residence: Philllipsburg, New Jersey (City and State/City and Country only)		
P. O. Address:	1 Kensington Court	• • • • • • • • • • • • • • • • • • • •	(City and State/City and Country only) Address: 47 Puddingstone Way
	Lebanon, New Jersey 08		Phillipsburg, New Jersey 08865
			

	500	
Full name:	Nicholas J. Hrib	
ignature:	<u> </u>	
Date:	•	

<u> </u>	
Signature:	•
Date:	•
Country of Citiz	zenship: USA
Residence: Hil	lsborough, New Jersey
	(City and State/City and Country only)
P. O. Address:	2402 Jamestown Common
	Hillsborough, New Jersey 08844

5-0	0
-----	---

•
δ
5. Full name: George E. Lee
· · · · · · · · · · · · · · · · · · ·
Signature: Man Elect
Date:
Country of Citizenship: USA
Residence: Samerville, New Jersey
(City and State/City and Country only)
P. O. Address: 2 Seville Drive
Somerville, New Jersey 08876
7 E II Danhana C Danishman
7. Full name: Barbara S. Rauckman
Signature:
Date:
Country of Citizenship: USA
Residence: Flemington, New Jersey
(City and State/City and Country only)
P. O. Address: 21 Barley Sheaf Road

Flemington, New Jersey 08822

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206
P.O. Box 6800
Mail Code EMC-G1
Bridgewater, NJ 08807-0800
Telephone (908) 231-2965
Telefax (908) 231-2626

4. Full name: <u>I</u>	Raymond W. Kosley, Jr.
Signature:	
Date:	
Country of Citiz	zenship: USA
Residence: Bri	dgewater, New Jersey
	(City and State/City and Country only)
P. O. Address:	659 Cedarbrook Road
	Bridgewater, New Jersey 08807
6. Full name: C	Gregory H. Merriman
o:	
Date:	
Country of Citiz	•
Residence: Phi	llipsburg, New Jersey (City and State/City and Country only)
D O Addmona	• • •
r. O. Address:	248 Stonehenge Drive
	Phillipsburg, New Jersey 08865

7	
•	
•	



<u>3.</u>	Full name	Nicholas J. Hrib
Sign	ature:	
Date	e:	4.
		zenship: USA
		lsborough, New Jersey
		(City and State/City and Country only)
P. O	. Address:	2402 Jamestown Common
		Hillsborough, New Jersey 08844
5. F	ull name: 🤇	George E. Lee
Sign	ature:	
	:	
Cour	ntry of Citiz	enship: USA
		nerville, New Jersey
		(City and State/City and Country only)
P.O	. Address:	2 Seville Drive
		Somerville, New Jersey 08876
7. Fu	ull name: ${f B}$	arbara S. Rauckman
Signa	ature:	
Date	:	

P. O. Address: 21 Barley Sheaf Road

Residence: Flemington, New Jersey
(City and State/City and Country only)

Flemington, New Jersey 08822

Aventis Pharmaceuticals Inc. Patent Department Route #202-206 P.O. Box 6800 Mail Code EMC-G1 Bridgewater, NJ 08807-0800 Telephone (908) 231-2965 Telefax (908) 231-2626

Country of Citizenship: USA

Signature:	
Date:	
Country of Citi	zenship: USA
Residence: Br	idgewater, New Jersey
	(City and State/City and Country only)
P. O. Address:	659 Cedarbrook Road
	Bridgewater, New Jersey 08807
6. Full name: (Gregory H. Merriman
6. E <u>ull name:</u> Signature:	Gregory H. Merriman
	Gregory H. Merriman
Signature:	Lray 9d. Merimon
Signature:	zenship: USA illipsburg New Jersey
Signature:	May 9d. Merimon 12/11/02 zenship: USA
Signature:	zenship: USA illipsburg New Jersey

6

	,	*\
	المسار	1099350 12230
	•	
3. Full name:	Nicholas J. Arib	A. F. II. Daywand W. Koslov. In
		4. Full name: Raymond W. Kosley, Jr.
Date:		Signature: Roserow Des to Ost
Country of Citize	enship: USA	
•	sborough, New Jersey	Date: December 11, 2002
Acondenice: Hill	(City and State/City and Country only)	Country of Citizenship: USA
P. O. Address:	2402 Jamestown Common	Residence: Bridgewater, New Jersey XV . (City and State/City and Country only)
•	Hillsborough, New Jersey 08844	P. O. Address: 659 Cedarbrook Road
	zimobolough, rien delse, door-	
;		
:		Bridgewater, New Jersey 08807
	eorge E. Lee	
5. Full name: <u>G</u>		Bridgewater, New Jersey 08807 6. Full name: Gregory H. Merriman
5. Full name: <u>G</u> Signature:	eorge E. Lee	Bridgewater, New Jersey 08807 6. Full name: Gregory H. Merriman Signature:
5. Full name: <u>G</u> Signature: Date:		6. Full name: Gregory H. Merriman Signature: Date:
5. Full name: <u>G</u> Signature: Date: Country of Citize	enship: USA	6. Full name: Gregory H. Merriman Signature: Date: Country of Citizenship: USA
5. Full name: <u>G</u> Signature: Date: Country of Citize	enship: USA nerville, New Jersey	6. Full name: Gregory H. Merriman Signature: Date: Country of Citizenship: USA Residence: Phillipsburg, New Jersey
5. Full name: <u>G</u> Signature: Date: Country of Citize Residence: <u>Som</u>	enship: USA nerville, New Jersey (City and State/City and Country only)	6. Full name: Gregory H. Merriman Signature: Date: Country of Citizenship: USA Residence: Phillipsburg, New Jersey (City and State/City and Country only)
5. Full name: G Signature: Date: Country of Citize Residence: Som	enship: USA nerville, New Jersey	6. Full name: Gregory H. Merriman Signature: Date: Country of Citizenship: USA Residence: Phillipsburg, New Jersey

4.00

7. Full name: Barbara S. Rauckman

Date: December 11, 2002

Country of Citizenship: USA

Residence: Flemington, New Jersey
(City and State/City and Country only)

P. O. Address: 21 Barley Sheaf Road

Flemington, New Jersey 08822

Aventis Pharmaceuticals Inc. Patent Department Route #202-206 P.O. Box 6800 Mail Code EMC-G1 Bridgewater, NJ 08807-0800 Telephone (908) 231-2965 Telefax (908) 231-2626